

THIRTIETH REPORT

OF THE

DERBYSHIRE

County Pauper Lunatic Asylum,

FOR THE YEAR 1881.

COMMITTEE OF VISITORS

Lieut.-Col. MOSLEY, Burnaston House, Derby (Chairman)
T. W. EVANS, Esq., M.P. Allestree Hall, Derby.
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COLONEL NEWDIGATE, West Hallam, Derby.
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G. F. MEYNELL, Esq., Meynell Langley, Derby.
E. SUTTON, Esq., Shardlow Hall, Derby.
A. F. HURT, Esq., Alderwasley Hall, Derby.
REGINALD CHANDOS POLE, Esq., Radbourn Hall, Derby.

TREASURER..... GEORGE CROMPTON, Esq.
SUPERINTENDENT PHYSICIAN..... J. MURRAY LINDSAY, M.D.,
F.R.C.S.E., L.S.A.
HON. CONSULTING PHYSICIAN..... J. HITCHMAN, M.D., F.R.C.P.
ASSISTANT MEDICAL OFFICER..... W. W. HORTON, M.B. C.M.
CHAPLAIN..... THE REV. WM. FINDLEY.
CLERK AND STEWARD MR. JOHN LANGLEY.
HOUSEKEEPER MISS MARTIN.
CHIEF ATTENDANT MR. JOHN ELLIOTT.
CHIEF NURSE MISS WOODWARD.

B. SCOTT CURREY,

CLERK TO THE COMMITTEE.

Report of the Visiting Committee.



Your Committee beg to present the Superintending Physician's Report with the usual Statistical Tables and detailed Accounts of Receipts and Expenditure for the year 1881.

The Committee have again to express their satisfaction with the conduct and arrangements of the Asylum, under the able superintendence of Dr. LINDSAY and the other Officials.

(Signed) ASHTON MOSLEY,

CHAIRMAN.

5th March, 1882.

Report of the Commissioners in Lunacy.

DERBY COUNTY LUNATIC ASYLUM,

November 30th, 1881.

WE yesterday inspected this Asylum. The Patients are 429, of whom 398 are chargeable to Derbyshire Unions, 3 are out County cases, 2 of the private class, and 26 belong to Derby Borough, the males are 198, the females 231. Since our Colleagues visited in June 1880, the total admissions have been 208, those include 27 re-admissions, 92 were on the male, 116 on the female side. The discharges have been 132, of which 77 were recoveries and in 5 instances the discharged had not exhibited insanity in the Asylum. Of those discharged, the male sex was represented by 55, the female by 77. Death has reduced the patients by 75, the men deceased being 5 in excess of the women. The Asylum is practically full; 2 patients only of each sex are absent on trial. The above figures show that the rate of recovery since last visit, as compared with the admissions, has been 37 per cent, and the mortality, calculated on the average daily number resident, has been we learn, at the rate of 12 per cent per annum. These ratios represent also, very nearly, the recovery and death rates for the year 1880; they are less favourable than the average rates in County Asylums. Post mortem examinations were made in all but 3 of the deaths. Coroners' inquests were held in two cases viz :—Upon a man suffocated by turning upon his face in bed, in an Epileptic fit, and upon a woman, found dead at night, her death being due to “Heart disease and Maniacal exhaustion,” but whose sudden death was not expected. Full particulars of both these cases were, at the time, communicated to our board, and as regards the former, a correspondence took place in which the Commissioners' views were expressed as to the inadequacy of the existing arrangements for the night supervision

of the Epileptic Patients ; which at our visit yesterday, we found unaltered. Although the mortality has been high, no exceptional disease has prevailed. It is fortunate that this has been the case, since no detached hospital exists for the isolation of Patients attacked by infectious maladies, and we again desire to bring this deficiency to the notice of the Committee.

The Patients in bed yesterday were 3 males and 2 females. The case of one of the men is very serious. He was at the time of our visit, and had been since 5 p.m. on the previous day, in a state of insensibility, and as far as we could ascertain from the effect of a blow or blows inflicted upon him in a fight with other Patients in Ward No. 2. We interrogated the 3 Attendants of the Ward and 5 Patients, each of them apart from the other, heard the statements of the Medical Officers, and read the Case Book entries upon the subject, as well as the documents and certificates given for two admissions of the injured man into the Asylum in 1872, and again in 1879. We gather that he, Samuel Jacques, a young man, came to the Asylum on both occasions from Prison, that he had been a Convict, and had also, according to his own statements been in the Army, and in other Asylums. He seems here to have been aggressive towards his fellow Patients, and he was previously reported to have been dangerous and violent in prison. Several fights took place in the Wards, which he provoked. On the last occasion, when he was injured, he seems to have attacked and to have been assailed by several violent Epileptics, he is not himself an Epileptic. One of the 3 Attendants was off duty at that time, but came in from an adjoining room, and was able to give some assistance towards parting the combatants. From which of the Patients, Jacques, who was felled, and immediately became unconscious, sustained his serious injury, we cannot discover, nor can we bring home blame to any of the Attendants, but the event clearly shows that, never less than 3 Attendants should be on duty in Ward No. 2, where are 34 Patients of an unruly class, 9 being Epileptics, and not a few excitable and prone to violence.

The Staff of Attendants by day, independently of a Chief for each division, consists of 17 men, and 19 women, and for night duty there are 2 of each sex, one on each side being in night charge of the worst Epileptics, and some of the suicidally disposed. This Staff appears to be adequate in number when all are on duty, but on "Sundays out" which occur once a month to all, and on other holidays, as well as during occasional absences from sickness, it appears to us to be insufficient. This is also Dr. Lindsay's opinion, and we recommend the appointment of at least one supernumerary for each division.

Examining the Medical Journal, we find no entry of the use of Mechanical restraint, or of seclusion since the last visit. The Patients registered as under Medical treatment for bodily disorders last week, were 9 males and 17 females. The names of Patients who have sustained injuries are entered, and the particulars are given in a Casualty Book, which we have also examined. Injuries caused by Patients quarrelling with each other have been rather frequent, and in several instances, ribs have been fractured, the Patients however having recovered under Surgical treatment. These injuries support our previous remarks upon the numerical insufficiency of Attendants.

As we passed through the Wards, there was some noisy excitement in one gallery on the female side, but otherwise good order prevailed throughout. The Patients were suitably dressed and clean, and tidy in person and clothing, and we had scarcely any complaints to hear. We noticed several Convalescent Patients who will shortly be discharged, and from every one of these, as well as from many of the Chronic class, we received in answer to our enquires, replies favourable to the Institution, as regards care and kindness shown by the Officers and Attendants.

The number attending Divine Service on Sundays, 229 of both sexes, are much the same as at last visit. Similar numbers attend, it appears the weekly and other associated Entertainments. The means of amusement for the Patients seem to be liberally provided.

As regards employment, 106 men and 140 women are returned to us as usefully occupied, 52 of the former working upon the farm, and 54 in shops and offices, whilst 112 of the women are engaged in needle and domestic work, 28 in the laundry. About 150 of both sexes go for walks in the Country weekly, 60 males and 50 females take exercise daily beyond the airing courts, these do not include the men employed on the farm. Such arrangements leave as many as 136 men and 180 women who do not go daily beyond the airing courts, a number we should be glad to see materially reduced by a daily system of extended exercise upon the estate.

The Wards yesterday were clean, bright, and cheerful, the beds and bedding had proper attention. Improvements have been made in many of the water closets, and are in contemplation as regards those not yet altered. The most objectionable closets are those in the Junction Wards of Nos. 2 and 5 in each division. In some few instances the Lavatories and Urinals have been disconnected from the drains, but this Sanitary precaution has as yet not been carried out with the Bath and Sink waste pipes.

Many additions, alterations, and improvements have taken place since the last visit, among the most important have been the abolition of the Gas Works, and the erection of new Joiner's, Painter's, Plumber's, and Smith's shops on the site of those works, Gas is now supplied to the Asylum by the Mickleover and Etwall Gas Company.

A Fire Brigade consisting of Attendants and a few trustworthy Patients has now been organized, and occasional drills are held with the External Hydrants: no such drill however has yet been established with the Internal Hydrants, and we recommend this to be done.

We cannot learn that any fresh negotiation has taken place between the Derby Borough Authorities and the Asylum Committee in view to Union for Lunatic Asylum purposes, at one time agreed

upon, but from which agreement the Borough Authorities withdrew.

The Derby Patients in this Asylum are being gradually reduced in number by deaths and discharges, no fresh admissions from the Borough having taken place.

The purchase of the additional land referred to at the last visit, as being then proposed, has since been completed, the entire Asylum estate now consists of 101 acres.

CHARLES PALMER PHILLIPS,	}	COMMISSIONERS
JOHN D. CLEATON,		IN LUNACY.

Reports of Deputations of Boards of Guardians.

CHESTERFIELD.

3rd June, 1881.

We, the undersigned, being a Deputation from the Chesterfield Board of Guardians, have this day visited the County Asylum, and have personally inspected the Institution and Patients chargeable to their Union. We have great pleasure in bearing testimony to the efficiency and management of the Institution, and to the attention bestowed on the Inmates, and beg to thank Dr. LINDSAY and Mr. LANGLEY for their kindness in explaining the arrangements, and conducting us over the establishment.

DERBY.

August 8th 1881.

We, the undersigned Guardians of the Derby Union, have this day visited the Patients in the Derby County Asylum, and seen the whole of the Wards. We have great pleasure in stating that the Patients appear in good health, well attend to, and seem to be treated with great kindness and consideration. We have also pleasure in stating that the general arrangements of the Asylum appear to be convenient and satisfactory in every way. We also beg to thank Mr. LANGLEY and Dr. HORTON, for the trouble they have taken in explaining the arrangements of the Asylum.

BASFORD.

August 12th, 1881.

A Deputation from the Basford Board of Guardians, have this day visited the Derby County Asylum, and inspected the Inmates belonging to their Union. Having been shown over the several Wards, the Committee are perfectly satisfied with the arrangements,

and that the inmates are well cared for. They beg to thank Dr. HORTON and the other Officers for their courtesy in accompanying them on their inspection.

BURTON-ON-TRENT.

3rd February, 1882.

The Burton-on-Trent Union, have this day visited the Patients in the Mickleover County Lunatic Asylum, and inspected the whole of the Wards, and have great pleasure in testifying to the very efficient management and excellent sanitary arrangements, and have pleasure in stating that the Inmates appear to be exceedingly well cared for; and wish to express our thanks to Dr. LINDSAY and the Officers for the courtesy and attention we have received.

Report of the Medical Superintendent.

TO THE COMMITTEE OF VISITORS OF THE DERBY
COUNTY ASYLUM.

GENTLEMEN—

I beg to submit the THIRTIETH REPORT of the Asylum for the year 1881.

On 31st December, 1880, the Asylum contained 404 Patients. The Admissions during the year have been 151, the Discharges have been 72, and the Deaths have been 53, leaving 430 Patients in the Asylum at the close of the year, which shows an increase of 26 upon the number remaining at the end of the previous year.

Of the 430 Patients remaining in the Asylum on 31st December last, 398 (191 Males and 207 Females) belong to the County showing an increase of 26 (8 Males and 18 Females) upon the number of Derbyshire Patients remaining at the close of the previous year. 25 Patients (8 Males and 17 Females) belong to the Borough of Derby, being a decrease of 6 (1 Male and 5 Females) upon the number of Borough Patients remaining at the end of the previous year, due to removal by discharge or death, for there have been no Admissions of Borough Patients during the past year. There are 5 Out-County Patients (2 Males and 3 Females), and 2 Female Private Patients, making up the total of 430 on 31st December.

Comparing the Admissions of the last two years we find—

(1) Of the Admissions during the past year, 146 (67 Males and 79 Females) were from the County, compared with 135 (67 Males and 68 Females) in 1880, which shows an increase of 11 Females in the number of Derbyshire Admissions. In 1880 there

was an increase of 3, and in 1879 an increase of 6 in the number of Derbyshire Admissions compared with the preceding year.

From the foregoing figures it will be seen that there is a preponderance in favour of Females, both as regards the accumulating number of those remaining at the close of the year, and the increase in the year's admissions.

(2) Only 3 Out-County Patients (1 Male and 2 Females) from Lancashire were admitted during the year, compared with 21 admissions from the Borough and County of Nottingham in 1880, who were removed to their own Asylums on the opening of the Nottingham Borough Asylum.

(3) 2 Female Private Patients were admitted during the year, compared with one Private admission in 1880.

At the close of the year the total accommodation amounted to 432 Beds, 201 for Men and 231 for Women, of which number there were only two vacant beds in the Female division, the Male division being full, compared with 28 vacant Beds at the corresponding period of the previous year. The removal of all the Borough and Out-County Male Patients will afford very little spare room, only 10 beds, for Derbyshire Male cases, and the spare accommodation available by the removal of all the Borough and Out-County Female Patients will probably only suffice, at the present rate of increase, for the requirements of the County for about 12 or 18 months.

It would therefore appear that the question of making further provision for the Lunatics (especially for Males) belonging to the County cannot be much longer deferred.

Of the 430 Patients remaining in the Asylum at the close of the year, not more than 41 (20 Males and 21 Females), or 9·53 per cent. are deemed Curable, this number including several doubtful cases.

ADMISSIONS.—The admissions of the past year have been 151, being a decrease of 7 compared with the previous year,

which is entirely due to the smaller number of Out-County admissions, for there has actually been an increase of 11 in the number of Derbyshire admissions as already referred to.

Amongst the admissions there were 21 Epileptics, tending to swell the increasing number of Epileptics remaining in the Asylum. At the close of the year, 86 Epileptics (45 Males and 41 Females) remained in the Asylum, compared with 75 in 1880, being in the large proportion of one-fifth of the total number of Patients. The number of Epileptics, who are frequently of a dangerous, troublesome, and unfavourable class, in an Asylum, must add greatly to the difficulties of management, and cannot but exercise an important part in the working of the Institution with regard to recovery and death-rates, excitement and casualties. Any one acquainted with the working of Asylums knows there are great differences in the proportion of Epileptics in the various County and Borough Asylums.

The youngest Patient admitted was an Imbecile Boy, 13 years of age, for whom a Lunatic Asylum is not the best place, but there appears to be no Idiot or Imbecile Asylum available where young Pauper Idiots and Imbeciles belonging to Derbyshire might derive the benefit of special training and education. This is unquestionably a want which it is very desirable to meet.

The admissions of the past year have been of a very unfavourable class, as regards prospect of recovery. Table 7 will show that in nearly two-thirds of the cases admitted the attack of Insanity had lasted upwards of three months prior to admission. It is with regret I feel compelled to draw attention to what appears to be an increasing tendency on the part of relatives and Parochial Authorities to make use of the Asylum not so much for the Purpose of an Hospital with a view to cure, as for the purposes of a refuge and last resort, a place of detention, and even in some cases it would appear as if the Asylum was utilised more as a final resting place than for any other object. In reply to questions put by the Asylum Medical Officers as to the reason for delaying to send Patients to the

Asylum, the answers too frequently are to the following effect, he or she "was not bad enough for the Asylum," "we kept him at home as long as we could until we could manage him no longer," "we waited to see whether he would get better, but he gets worse, and we cannot do with him now," "I kept her at home for two years, but I am out of work now and I cannot afford to keep her." Such cases as the last might be, and probably would be, treated and cared for in a Workhouse Infirmary but for the operation of the Government grant-in-aid, the effect of which is prejudicial to the interests of Asylums as in some instances at least offering an inducement to Workhouse and Parochial Authorities not to undertake the trouble of Chronic, Imbecile, or hopeless cases so long as such cases can be sent to and admitted in the Asylum. In other cases Patients are sent to the Asylum Paralysed, greatly debilitated, and in a precarious state of health, or they are detained at home until the Malady has assumed a Chronic form, until some act of violence has been committed, or they become troublesome in their habits. With such cases any idea of cure is too frequently an utter impossibility; and until the Public become more enlightened and show a better appreciation of the purposes of an Hospital, and the benefits to be derived from Hospital care and treatment, a diminished recovery-rate and a high death-rate may be expected.

Frequent applications continue to be made for the admission of Private Patients, which however, cannot be met, there being no separate accommodation for this class, and at present very little spare room. These applications show that there is a want of suitable accommodation to meet the case of the Lower Middle-class whose friends are able and willing to pay a moderate sum, but whose means do not enable them to pay the charges in Private Asylums.

With reference to the principal causes of Insanity in those admitted, histories of the cases more or less complete having been obtained in every case but one, Table 10 will show that hereditary predisposition was ascertained in nearly 25 per cent. a lower proportion than the previous year. In 21 per cent. there had been

previous attacks of Insanity, and Intemperance was assigned as the cause in nearly 13 per cent. being the same proportion as the previous year. "Salvation Army" excitement is credited with some share in causing the Insanity of two Patients, both young and of low intellectual Calibre.

DISCHARGES.—72 Patients were discharged, of whom 54 recovered, 12 were discharged to the care of their relatives or friends, 2 to other Asylums, 3 not Insane, and one escaped. The noteworthy feature in the discharges is that there have been considerably fewer removals to Workhouses and other Asylums during the past year compared with the number in 1880.

The recoveries are at the rate of 37·2 per cent. on the admissions, excluding transfers from other Asylums, 32·3 per cent. for men and 41·2 per cent. for women, being about the same proportion as the recovery-rate of the previous year which was 37·5 per cent. Spread over a longer period, and calculated on the total admissions of the last thirty years, since the opening of the Asylum, Table 4 will show a higher recovery-rate, close on 40 per cent. (39·97 per cent.) If we examine the recovery-rate more closely in connection with the admissions, we find that only 39 per cent of the men and 45 per cent. of the women were curable cases, and that 80 per cent of the probably curable male admissions, and 90 per cent of the probably curable female admissions were discharged recovered during the past year, leaving some of the probably curable admissions of 1881, remaining in the Asylum at the close of the year who may appear in the recovery list of the following year.

DEATHS.—The Deaths amount to 53, or at the rate of 12·9 per cent. on the daily average number resident, being nearly the same as the death-rate of the previous year which was 12·8 per cent. Calculated on the total number under treatment during the year, the death-rate is 9·7 per cent. in 1881 compared with 9·2 per cent in 1880. In explanation of the high mortality, and as showing the extremely unfavourable nature of the cases admitted, the most significant fact worthy of record is the very high proportion of deaths

within 12 months of admission, in 21 of whom, over a third, the admission and death took place the same year 1881, some only surviving their removal to the Asylum a few days or a few weeks. More than a third of those who died were in advanced years, from 55 to 77 years of age.

The Average age at death was 49 years. In 1880 it was 51, and in 1879 it was 46. The youngest who died was 19 years of age.

With regard to the causes of death, ascertained by post-mortem examination in all except 2 cases, being 96 per cent, of the deaths, the chief cause of death, after Cerebral diseases, was General Paralysis. The diseases of the nervous system account for 38 deaths, being more than two-thirds of the total mortality, leaving 15 due to other causes, of which number Pulmonary Consumption accounts for 7, Pleurisy and Pneumonia 4, and Heart-disease the remaining 4.

There has been one Inquest during the year, in the case of S. J. who died on 14th December, from Cerebral Concussion Congestion and Effusion, with fracture at base of Skull consequent on injuries and a fall inflicted by a Patient or Patients on the 28th November.

The Verdict of the Coroner's Jury was to the effect that the death of S. J. was caused by an Epileptic Patient W. S. who was "not of sound mind, memory and understanding," and that it was done "not feloniously nor of his malice aforethought." Particulars of this case are given in the Report of the Commissioners in Lunacy, which is printed in front of the Annual Report.

During the past year deputations from four Boards of Guardians, Chesterfield, Derby, Basford, and Burton-on-Trent, visited the Patients in the Asylum chargeable to their Unions.

There has been an addition to the Staff of two Supernumerary-Attendants, one for each division, as suggested by the Lunacy Commissioners, to take the place of those who are off duty, absent on leave or ill. The proportion of Attendants to Patients (excluding Chief and Night-Attendants) is now 1 to 11 in Male division, and 1 to 11½ in Female division. If the Chief-Attendants are included, the proportion is a little higher, viz :—1 to 10½ for Male and 1 to 11

for Females. This Staff is considered adequate in number when all are on duty, and is probably at least quite up to the average proportion at other Pauper Asylums.

A slight addition has been made to the pay of some of the Staff. A gratuity of £5 per annum is now given to the Chief Nurse for officiating at the harmonium in Chapel; the Cook's wages have been increased; an allowance of 2s. per week is now given to the Baker in lieu of lodging and washing, and an increased gratuity has been given to the Band.

In June last the Committee sanctioned a form of "Obligation" to be signed by all Attendants, Servants, and Workmen employed at the Asylum.

In the beginning of the year the Committee were enabled to reduce the Maintenance charge 3d. per Patient per week, viz:— from 11s. to 10s. 9d., at which rate it still remains.

The important question of a detached Hospital for other special provision for the proper isolation and treatment of infectious diseases has been under consideration of the Committee, who caused inquiries to be made, and have now obtained information from other Asylums, showing that in the majority of Asylums from which replies were received there is some special provision, by detached building or otherwise, for infectious diseases, should such unfortunately occur. It is most desirable to make such provision at this Asylum, especially as there is no spare accommodation available, so that in the time of emergency and danger the Asylum may not be found wanting but prepared to meet it.

The questions of the Lightning Conductors, Fire Insurance on additional buildings and Consolidation of Policy of Insurance have also been under the consideration of the Committee.

Amongst the additions, alterations, and improvements during the year may be mentioned.

(1) Additional land, the purchase of 7a. 1r. 15p. of Prime's

land, known as "the Hills," adjoining the Asylum estate to the South West, at £70 per acre, and the value of the timber, approved by Quarter Sessions on 18th October, and sanctioned by the Lunacy Commissioners and Home Secretary in November.

The total quantity of land belonging to the Asylum Estate now consists of 101a. 2r. 39p., the original Estate consisted of 78a. 0r. 34p.

(2) Addition of four W. C's. to, alteration and improvement of W. C's. in, No. 2 and 5 Male Wards.

(3) Alteration, improvement, and better ventilation of W. C's. in No. 7 Male and Female Wards, and of W. C's. leading from the large Dormitories in No. 3 and 4 Female Wards.

(4) The removal of the dark confined, and badly ventilated W. C's. in the junctions of No. 2 and 5 Female Wards, referred to in last Report of the Lunacy Commissioners, the conversion of these places into properly ventilated store closets for clothes, much wanted, and the construction of improved and properly ventilated W. C's. in the adjoining commodious Lavatories. Similar alterations and improvements are in process of being carried out in the corresponding Wards on the Male side.

(5) Sanitary improvements of the Lavatories and Sculleries in No. 3 and 4 Female Wards, by more perfect trapping, disconnecting the waste-pipes from the sewer, making them deliver outside over open gratings, and carrying a ventilating pipe from the waste 18 inches above the slates of roof. Similar improvements will be effected throughout the Asylum, the Lavatory, Sink, and Bath waste-pipes are being gradually disconnected from the Soil pipe or Sewer, and made to deliver outside over open gratings.

(6) Linoleum has been laid down in Day Rooms and Galleries of No. 2, 3, 4, 5, 6, Male Wards, and No. 1, 2, 4, 6, Female Wards. Linoleum has also been laid down in Day Rooms of No. 1 Male Ward, and No. 3 and 5 Female Wards.

(7) Addition of 74 volumes of interesting and instructive Books to the Asylum Library.

With regard to the occupation of the Patients, another year's experience of the new Workshops, the enlarged Kitchen and Laundry, has proved their convenience and usefulness, facilitating an increase in the number of Patients employed.

The Amusements and Recreations of the Patients continue to be varied, and to receive all due attention. In addition to the Entertainments given in the Asylum, parties of both sexes attend occasional Entertainments in the Village School Room.

Amongst those who have contributed to the happiness and enjoyment of the Patients, we have to thank the "Derby Star Minstrels," Mr. T. Godrich and Party, the "Derby Sax Tuba Band," Mr. W. H. Orme and Party, and the "1st Derby Rifle Volunteer Band," for Concerts so kindly given—the "Derby Amateur Dramatic Society" for a Dramatic Entertainment, ably performed and greatly appreciated; Miss Every for a Book of Pictures and Ferns for the use of the Patients; and a Lady, formerly an inmate, who for the last two years at Christmas time has very considerately and very generously sent a large box of Oranges for distribution to the Patients. We are also greatly indebted to Captain Cockcraft, who has so frequently contributed, by his Musical and Dramatic abilities, to the Entertainment of the Patients.

Small parties of both sexes have attended Service in the Village Church on Sunday; and large parties of Patients continue to take weekly walks in the Season outside the Asylum grounds.

On 29th November the Asylum was inspected by two of the Commissioners in Lunacy, whose Report is appended.

I have to thank my Colleague, Dr. HORTON, for his assistance in the Medical work of the Institution, and in the preparation of the Statistical Tables. His musical and other abilities are also willingly and kindly employed in contributing to the happiness and amusement of the Patients.

To Mr. LANGLEY, the Steward, who is assisted by his son, to the Chief-Attendants, Housekeeper, and Engineer, my acknowledgments are also due for able Services and co-operation in their respective departments.

Other information of a Statistical and Medical nature will be found in the Statistical tables appended.

In a special appendix will also be found six tables I have prepared, and printed with this Report at the suggestion of the Chairman of the Committee, COLONEL MOSLEY, giving the result of the Census taken on 4th April last, which may be of some interest, and will at least serve as a record and basis of comparison with future Census Statistics.

In Census Table 1 it will be seen that the total Asylum resident population amounted to 479, of whom 397 were Patients. This shows an increase of 52 in the total Asylum population since the previous Census in 1871, of whom 29 (11 Males and 18 Females) were Patients. From these figures it would appear that for the last 10 years there has only been an average annual increase of 3 Patients. It would, however, be very misleading to take these figures as indicating either the number of Derbyshire Lunatics or the proportionate increase of Lunacy in the County, for Borough, Out-County and other Patients have been admitted during this decennial period to fill up the spare room. In illustration of this I may refer to the fact that for one year alone, the past year 1881, the increase in the total number of Patients was 26, being nearly as many as the total increase of the previous 10 years, from April 1871 to April 1881, and this number represents the accumulating increase of Derbyshire Patients that has taken place during the last year.

Table II shows the mental condition or classification of the Patients as Lunatic 328, Imbecile 41, Idiot 28, Total 397.

Table III shows the Birth places of Patients (County and Country.) It will be seen that 261, or nearly three-fourths of the total number, were born in Derbyshire, 49, or about one-eighth, were born in other English Counties, making a total of 310 born in England. 11 were born in Ireland, 1 in Scotland, 1 in America, 1 in Germany, and in 73 cases the birth place was unknown or unascertained.

Table VI gives the ages of the Patients in quinquennial periods,

a noticeable feature being that 198, just one-half of the total number, are above middle life, from 45 to 85 years of age, as many as 120 being in advanced years from 55 to 85 years of age. In April last, when preparing this Table, I remarked "this has an important bearing upon the recovery and Mortality rates. These figures and Statistics would prepare us to expect a low recovery-rate (unless the new admissions are of a more favourable class) and a high death-rate." This prediction has unfortunately been verified by the results of the past year.

Table V shows the condition as to Marriage, from which it would appear that the unmarried state is favourable to insanity, but other circumstances must be taken into account in considering this question.

Table VI shows that the occupations are very various, including as many as 64 different kinds of occupation, and amongst them a Clergyman of the Church of England, and a Surgeon, Member of the Royal College of Surgeons of England.

As might naturally be expected in this County, the principal occupations of the men are connected with Agriculture and Coal Mining, which stand first in the list, accounting for more than a third of the total occupations.

With regard to the Female occupations, Domestic Servants hold the foremost place, as many as 48, nearly a fourth of the total number, belong to this class. Cotton Factory hands come next, 20 in number, Needlewomen occupy the third place, 14 in number, Schoolmistresses and Governesses coming fourth in order.

It now only remains for me to express my thanks to the Chairman and Committee of Visitors for their valuable aid and kind support in the management of the Asylum during the past year.

I have the honour to be,

Gentlemen,

Your obedient Servant,

J. MURRAY LINDSAY, M.D.

MICKLEOVER,

February, 1882.

STATISTICAL TABLES.

MEDICAL STATISTICS.

TABLE 1.—Showing the Admissions, Re-admissions, Discharges, and Deaths during the Year 1881.

In the Asylum on January 1st, 1881	M.	F.	Total.
	192	212	404
ADMISSIONS.			
Admitted for first time during the year	M.	F.	Total.
	62	70	132
Re-admitted during the year	7	12	19
Total number under treatment during the year	...	...	...
DISCHARGES AND DEATHS.			
Recovered	21	33	54
Relieved	3	5	8
Not Improved	4	3	7
Not Insane	1	2	3
Died	31	22	53
Total Discharged and Died during the year	60	65	125
Remaining in the Asylum on December 31st, 1881	201	229	430
Average numbers resident during the year	193	216	409

MEDICAL STATISTICS

TABLE 2.—*Showing the Admissions, Re-admissions, Discharges, and Deaths, from the Opening of the Asylum, 21st August, 1851, to 31st December, 1881.*

	ADMISSIONS.			M.	F.	Total.
	M.	F.	Total.			
Admitted for the first time since the opening of the Asylum	1750	1617	3367			
Re-admitted	226	196	422			
Total of Admissions.....	...	...	...	1976	1813	3789
DISCHARGES AND DEATHS.						
Recovered	721	786	1507			
Relieved	145	170	315			
Not Improved	164	129	293			
Died	745	499	1244			
Total of Discharges and Deaths, from the opening of the Asylum in 1851				1775	1584	3359
Remaining in the Asylum on December 31st, 1881				201	229	430
Average numbers resident during 30 years... ..				161	167	328

MEDICAL STATISTICS.

TABLE 3.—Showing the Admissions, Discharges, and Deaths, with the mean Annual Mortality, and Proportion of Recoveries per cent. of the Admissions for each year, since the opening of the Asylum, 21st August, 1851.

Years.	DISCHARGES.										Died.				Average Numbers Resident.				Per centage of Recoveries on Admissions.				Per centage of Deaths on Average numbers Resident.							
	Admissions.			Recovered.			Relieved.			Not Improved.																				
	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
1851-2	116	96	212	17	17	34	1	3	4	6	1	7	9	7	16	84	68	152	51	47	98	14.6	17.7	16.0	17.6	14.8	16.3	17.6	14.8	16.3
1853	74	57	131	27	26	53	7	5	12	3	6	9	18	9	27	143	80	223	99	76	175	37.8	45.6	40.5	18.1	11.8	15.4	18.1	11.8	15.4
1854	76	75	151	24	25	49	4	7	11	5	1	6	22	10	32	122	111	233	108	99	207	31.5	33.3	32.4	20.3	10.1	15.4	20.3	10.1	15.4
1855	61	72	133	18	29	47	4	8	12	3		3	22	6	28	135	142	277	134	126	260	29.6	40.2	35.3	16.3	4.7	10.7	16.3	4.7	10.7
1856	52	67	119	18	28	46	*6	*17	23	*17	*15	32	12	7	19	135	141	276	135	132	267	34.6	41.7	38.6	8.8	5.3	7.1	8.8	5.3	7.1
1857	46	33	79	21	27	48	2	2	4	4	1	5	19	7	26	134	137	271	135	133	268	45.6	81.8	68.7	14.0	6.0	10.0	14.0	6.0	10.0
1858	36	45	81	19	22	41	4	8	12	2	6	8	17	14	31	131	130	261	134	138	272	52.7	48.8	50.6	12.6	10.1	11.3	12.6	10.1	11.3
1859	44	44	88	18	18	36	2	4	6	5	1	6	15	8	23	136	143	279	132	139	271	40.9	40.9	40.9	11.3	5.7	8.4	11.3	5.7	8.4
1860	58	32	90	28	14	42	8	2	10	1		1	11	17	28	145	142	287	144	142	286	48.2	43.7	46.6	7.6	11.9	9.7	7.6	11.9	9.7
1861	69	54	123	30	12	42	2	7	9	1	3	4	21	15	36	161	157	318	153	146	299	43.4	22.2	34.1	13.7	10.2	12.0	13.7	10.2	12.0
1862	54	57	111	29	25	54	4	3	7	2	1	3	27	15	42	153	170	323	154	164	318	53.7	43.8	43.6	17.5	9.1	13.2	17.5	9.1	13.2
1863	62	53	115	28	28	56	7	7	14	1		1	28	20	48	149	170	319	154	170	324	45.1	52.8	48.6	18.1	11.7	10.8	18.1	11.7	10.8
1864	48	42	90	17	21	38	2	5	7	1	2	3	18	21	39	160	163	323	155	169	324	33.1	50.6	42.2	11.6	12.4	12.0	11.6	12.4	12.0
1865	42	42	84	10	18	28	3	8	11				18	9	27	171	171	342	166	167	333	23.8	42.8	33.3	10.8	5.3	8.1	10.8	5.3	8.1
1866	36	37	73	14	21	35	2	4	6		1	1	23	15	38	168	167	335	166	163	329	41.7	56.7	46.8	20.9	6.3	13.9	20.9	6.3	13.9
1867	55	42	97	14	12	26	1		1				35	11	46	173	186	359	167	172	339	25.4	28.5	26.8	13.3	10.1	11.7	13.3	10.1	11.7
1868	60	39	99	26	22	48		3	3	1		1	24	19	43	181	181	362	180	187	367	45.0	56.4	49.4	15.2	11.9	13.5	15.2	11.9	13.5
1869	69	65	134	17	25	42	*9	*12	21	*13	*2	15	28	22	50	183	185	368	184	183	367	24.6	38.4	31.5	20.9	10.1	10.5	20.9	10.1	10.5
1870	56	54	110	22	28	50	*1	*2	3				21	19	40	195	190	385	191	188	379	39.2	51.8	45.4	10.9	10.1	10.4	10.9	10.1	10.4
1871	59	68	127	28	25	53	12	9	21	*7	*4	11	25	14	39	182	206	388	182	196	378	47.4	36.7	41.7	13.7	7.1	10.4	13.7	7.1	10.4
1872	57	48	105	24	29	53	4	8	12	*3	*17	20	26	15	41	181	185	366	181	188	369	42.1	60.4	50.4	14.3	8.1	11.1	14.3	8.1	11.1
1873	56	53	109	23	29	52	*5	*1	6	*10	*8	18	29	11	40	170	189	359	173	188	361	41.0	54.7	47.7	16.7	5.8	11.0	16.7	5.8	11.0
1874	79	92	171	28	37	65	4	5	9	2	7	9	24	25	49	191	207	398	175	200	375	35.4	41.0	38.0	13.7	12.5	13.0	13.7	12.5	13.0
1875	63	75	138	27	40	67	4	4	8	4	2	6	32	26	58	187	210	397	191	210	401	42.8	53.3	48.5	16.7	12.3	14.4	16.7	12.3	14.4
1876	92	88	180	31	43	74	3	1	4	7	2	9	39	32	71	199	220	419	192	209	401	33.6	48.8	41.1	19.7	15.7	17.7	19.7	15.7	17.7
1877	106	69	175	34	30	64	5	6	11	*19	12	31	36	24	60	211	217	428	205	220	425	32.0	43.4	36.5	17.5	10.9	14.1	17.5	10.9	14.1
1878	106	69	175	38	33	71	9	4	13	17	9	26	48	23	71	205	217	422	203	219	422	35.8	47.8	40.5	23.6	10.5	16.8	23.6	10.5	16.8
1879	98	82	180	46	35	81	5	6	11	19	7	26	34	36	70	199	215	414	202	217	419	46.9	42.6	45.0	17.0	16.7	16.9	17.0	16.7	16.9
1880	77	81	158	24	33	57	11	13	24	16	18	34	33	20	53	192	212	404	197	217	414	31.1	40.7	36.0	16.7	9.2	12.8	16.7	9.2	12.8
1881	69	82	151	21	33	54	4	7	11	4	3	7	31	22	53	201	229	430	193	216	409	32.3	41.2	37.2	16.0	10.0	12.9	16.0	10.0	12.9

MEDICAL STATISTICS.

TABLE 4.—Showing the History of the Annual Admissions, since the opening of the Asylum, with the Discharges and Deaths, and the numbers of each year's Admissions remaining on the 31st December, 1881.

Years.	ADMISSIONS.					Of each year's Admissions Discharged and Died in 1881.												Total Discharged and Died of each year's Admissions.												Remaining on the 31st Dec., 1881, of each year's Admissions.		
	New Cases.		Relapsed Cases		Total.	Reco- vered.			Relieved.			Not Improved.			Died.			Recovered.			Relieved.			Not Improved.			Died.			M.	F.	Tot.
	M.	F.	M.	F.		M	F.	Tot.	M	F.	Tot.	M	F.	Tot.	M	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.			
1851-2	113	93	3	3	212	1	1											23	38	61	11	10	21	20	7	27	58	34	92	5	6	11
1853	69	54	5	3	131													31	28	59	8	8	16	13	4	17	20	16	36	1	1	2
1854	74	72	2	3	151													36	36	72	5	12	17	6	3	9	28	18	46	0	1	1
1855	60	70	1	2	133													16	22	38	3	17	20	8	12	20	32	19	51	1	2	3
1856	51	60	1	7	119									1	1			16	28	44	9	7	16	5	6	11	16	26	42	4	0	4
1857	41	31	5	2	79													23	18	41	3	1	4	0	2	2	16	9	25	1	2	3
1858	32	44	4	1	81													17	20	37	3	7	10	2	3	5	14	13	27	0	2	2
1859	40	38	4	6	88													21	21	42	2	4	6	1	6	7	21	11	32	1	1	2
1860	51	29	7	3	90													29	13	42	5	4	9	2	0	2	21	12	33	1	1	2
1861	63	44	6	10	123													36	19	55	4	10	14	3	2	5	25	29	54	2	4	6
1862	49	55	5	2	111													23	24	47	5	5	10	3	3	6	18	17	35	1	6	7
1863	53	46	9	7	115									1	1			20	25	45	5	6	11	2	2	4	29	18	47	3	0	3
1864	39	38	9	4	90													13	19	32	1	5	6	2	1	3	25	15	40	7	0	7
1865	34	33	8	9	84													12	23	35	2	2	4	2	0	2	20	11	31	4	4	8
1866	30	33	6	4	73													17	18	35	0	3	3	1	2	3	17	9	26	1	6	7
1867	48	38	7	4	97									1	1			21	17	38	1	5	6	1	0	1	24	14	38	4	6	10
1868	60	36	0	3	99													18	16	34	3	2	5	3	1	4	31	11	42	4	5	9
1869	63	60	6	5	134				1	1								19	27	46	10	14	24	15	6	21	19	11	30	3	6	9
1870	46	52	10	2	110													26	28	54	4	2	6	1	1	2	16	14	30	6	4	10
1871	54	57	5	11	127									1	1			25	33	58	5	4	9	5	6	11	15	11	26	5	9	14
1872	51	39	6	9	105									1	1			17	20	37	2	0	2	4	6	10	22	10	32	5	7	12
1873	48	40	8	13	109													19	24	43	1	1	2	2	3	5	15	12	27	3	9	12
1874	67	83	12	9	171									1	1			21	23	44	3	1	4	2	2	4	15	11	26	3	21	24
1875	55	65	8	10	138									1	1			14	26	40	3	2	5	5	3	8	16	12	28	4	6	10
1876	74	71	18	17	180	1	1							1	1			32	44	76	4	9	13	13	14	27	35	16	51	8	5	13
1877	92	63	14	6	175									1	1			38	29	67	10	2	12	9	7	16	37	27	64	13	6	19
1878	89	62	17	7	175									3	1	4		41	32	73	7	5	12	5	2	7	30	14	44	21	15	36
1879	77	75	21	7	180	4		4	2	2		2	2	4	5	3	8	40	35	75	9	9	18	9	7	16	28	14	42	20	19	39
1880	65	67	12	14	158	7	16	23	2	0	2	2	2	4	6	5	11	18	27	45	7	5	12	9	12	21	17	13	30	26	22	48
1881	62	70	7	12	151	10	15	25	2	4	6	2	1	3	11	10	21	10	15	25	4	7	11	4	3	7	31	22	53	44	53	97
Total	1750	1617	226	196	3789	21	33	54	4	7	11	4	3	7	31	22	53	721	786	1507	145	170	315	164	129	293	745	499	1244	201	229	430

SUMMARY OF THE TOTAL ADMISSIONS.		MALE.	FEMALE.	BOTH SEXES.
Per-centage of Cases Recovered.....		36.48	43.35	39.97
„ Relieved		7.33	9.37	8.31
„ Not Improved		8.29	7.11	7.73
„ Dead		37.70	27.52	32.80
„ Remaining		10.20	12.65	11.19
		100.00	100.00	100.00

MEDICAL STATISTICS.

TABLE 5.—*Showing the Causes of Death during the Year 1881.*

CAUSES OF DEATH. *	MALE.	FEMALE.	TOTAL.
CEREBRAL OR SPINAL DISEASES.			
Paralysis	1	2	3
Apoplexy	1	...	1
General Paresis	8	3	11
Epilepsy	2	1	3
Cerebral Disease	7	7	14
Cerebral Concussion			
Congestion and Effusion, with fracture at			
base of Skull, Consequent on injuries inflicted by			
a Patient, W. S., Inquest.....	1	0	1
Maniacal Exhaustion	0	2	2
Melancholic Exhaustion	2	1	3
THORACIC DISEASES.			
Pneumonia and Pleurisy	4	...	4
Pulmonary Consumption	4	3	7
Disease of the Heart	1	3	4
<hr/>			
	31	22	53
<hr/>			
* Ascertained by Post-Mortem Examination in	30	21	51

MEDICAL STATISTICS.

TABLE 6.—*Showing the Length of Residence in those Discharged Recovered, and in those who have Died during the Year 1881.*

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	Male.	Female	Total	Male	Female	Total
Under 1 Month.....	...	...	...	2	3	5
From 1 to 3 Months	3	1	4	4	3	7
" 3 to 6 "	7	17	24	6	5	11
" 6 to 9 "	2	7	9	2	2	4
" 9 to 12 "	2	3	5	2	...	2
" 1 to 2 Years	6	3	9	4	5	9
" 2 to 3 "	1	...	1	3	...	3
" 3 to 5 " .....	...	...	...	3	2	5
" 5 to 7 " .....	...	1	1	...	1	1
" 7 to 10 " .....	...	...	...	2	1	3
" 10 to 12 " .....	...	...	...	...	...	...
" 12 to 15 " .....	...	...	...	1	...	1
" 15 to 20 " .....	...	...	...	1	...	1
" 20 to 25 " .....	...	...	...	1	...	1
" 25 to 30 " .....	...	1	1	...	...	...
" Total	21	33	54	31	22	53

MEDICAL STATISTICS.

TABLE 7.—*Showing the Duration of the Disorder in the Admissions, Discharges, and Deaths, during the Year 1881.*

CLASS.	DURATION OF DISEASE ON ADMISSION IN FOUR CLASSES.									
	THE ADMISSIONS			THE DISCHARGES.				THE DEATHS.		
				Recovered		Removed, Relieved, or otherwise.				
	M.	F.	Total	M.	F.	Total	M.	F.	Total	Total
FIRST CLASS										
First Attack, and within Three Months on Admission	28	31	59	8	19	27	1	3	4	13 7 20
SECOND CLASS										
First Attack, above Three, and within Twelve Months on Admission	14	14	28	4	4	8	1	1	2	3 5 8
THIRD CLASS										
Not First Attack, and within Twelve Months on Admission... ..	15	17	32	7	10	17	4	0	4	4 4 8
FOURTH CLASS										
First Attack, or not, but of more than Twelve Months on Admission	12	20	32	2	0	2	2	6	8	11 6 17
TOTAL... ..	69	82	151	21	33	54	8	10	18	31 22 53

MEDICAL STATISTICS.

TABLE 8.—*Showing the Ages of the Admissions, Discharges, and Deaths, during the Year 1881.*

AGES.		THE ADMISSIONS.			THE DISCHARGES.			THE DEATHS.		
		Recovered.			Removed, Relieved, or otherwise.					
		M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
From 5 to 10 Years	...	0	0	0	0	0	0	0	0	0
" 10 " 15	...	1	1	2	0	1	1	0	0	0
" 15 " 20	...	2	7	9	3	2	2	1	0	1
" 20 " 30	...	15	16	31	7	7	14	1	2	3
" 30 " 40	...	12	20	32	1	10	11	4	4	8
" 40 " 50	...	16	13	29	1	7	8	12	7	19
" 50 " 60	...	8	13	21	5	4	9	7	3	10
" 60 " 70	...	10	7	17	4	3	7	3	3	6
" 70 " 80	...	5	4	9	0	0	0	3	3	6
" 80 " 83	...	0	1	1	0	0	0	0	0	0
TOTAL	...	69	82	151	21	33	54	31	22	53

MEDICAL STATISTICS.

TABLE 9.—*Condition as to Marriage in the Admissions, Discharges, and Deaths, during the Year 1881.*

CONDITION IN REFERENCE TO MARRIAGE.				THE DISCHARGES.						THE DEATHS.								
				THE ADMISSIONS.			Recovered.						Removed, Relieved, or otherwise.					
				M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total			
Single	29	36	65	12	11	23	1	7	8	10	9	19
Married	35	32	67	8	18	26	7	3	10	14	9	23
Widowed...	5	14	19	1	4	5	0	0	0	7	4	11
TOTAL				69	82	151	21	33	54	8	10	18	31	22	53

MEDICAL STATISTICS.

TABLE 10.—Showing the Probable Causes, Apparent or Assigned, of the Disorder, in the Admissions, Discharges, and Deaths, of the Year 1881.

CAUSES.	THE ADMISSIONS.			Recovered.			Removed, or Relieved, or otherwise.			THE DEATHS.		
	M.		Total.	M.		Total.	M.		Total.	M.		Total.
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
MORAL.												
Mental Anxiety, Grief, Poverty	4	12	16	4	5	9	3	2	5	2	4	6
Domestic Troubles	1	4	5	1	2	3	0	0	0	3	1	4
Disappointment in Love	2	1	3	0	0	0	0	0	0	1	0	1
Religious Excitement.....	1	4	5	1	1	2	0	0	0	0	0	0
Solitude.....	0	1	1	0	0	0	0	0	0	0	0	0
Fright	0	3	3	0	0	0	0	0	0	0	0	0
Disappointments and Reverses	8	0	8	1	0	1	0	0	0	0	0	0
PHYSICAL.												
Hereditary Taint	19	18	37	6	10	16	5	1	6	4	5	9
Previous Attack.....	15	17	32	7	10	17	4	1	5	8	4	12
Intemperance	16	3	19	5	2	7	1	1	2	9	1	10
Epilepsy	7	10	17	0	2	2	0	3	3	3	2	5
Ill-health.....	7	13	20	0	4	4	1	1	2	3	10	13
Privation	8	6	14	2	5	7	0	0	0	4	2	6
Cerebral Disease	1	0	1	0	0	0	0	0	0	0	2	2
Old Age	1	6	7	0	0	0	0	0	0	0	2	2
Typhoid Fever	8	6	14	1	2	3	1	0	1	2	1	3
Injury to Head	1	0	1	1	0	1	0	0	0	0	0	0
Congenital	4	2	6	1	0	1	0	0	0	1	1	2
Overwork.....	2	6	8	1	0	1	0	2	2	0	0	0
Puerperal	1	2	3	0	1	1	0	0	0	0	0	0
Pregnancy	0	5	5	0	5	5	0	0	0	0	0	0
Climacteric Period	0	1	1	0	1	1	0	0	0	0	0	0
Super-lactation.....	0	2	2	0	2	2	0	1	1	0	1	1
Menstrual Irregularity	0	1	1	0	2	2	0	1	1	0	0	0
Phthisis	1	0	1	0	0	0	0	0	0	1	0	1
Intemperance of Father	1	1	2	0	2	2	0	0	0	0	0	0
Sunstroke.....	3	0	3	1	0	1	0	1	1	1	0	1
Masturbation	1	0	1	0	0	0	0	0	0	0	0	0
Ill-treatment by Husband.....	0	1	1	0	0	0	0	0	0	0	1	1
Unascertained	3	8	11	1	2	3	0	1	1	2	2	4
Not Insane	2	2	4	0	0	0	1	2	3	0	0	0
Deduct repetitions for combined causes.....	116	129	245	33	60	93	16	17	33	44	37	81
	47	47	94	12	27	39	8	7	15	13	15	28
Total	69	82	151	21	33	54	8	10	18	31	22	53

	Males.						Females.						Males.						Females.					
	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.
	oz.	oz.	pt.	oz.	oz.	pt.	oz.	oz.	pt.	oz.	oz.	pt.	oz.	oz.	pt.	oz.	oz.	pt.	oz.	oz.	pt.	oz.	oz.	pt.
Sunday	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1	6	7	..	12	..	..	5	6	..	..	..	..	12	..	..	6	$\frac{1}{2}$	1
Monday	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1	6	..	..	..	..	1	5	..	..	..	..	1	..	..	..	5	$\frac{1}{2}$	1
Tuesday	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1	6	7	..	12	..	..	5	6	..	..	..	..	12	..	..	6	$\frac{1}{2}$	1
Wednesday	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1	6	7	..	12	..	..	5	6	..	..	1	..	12	..	..	6	$\frac{1}{2}$	1
Thursday	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1	6	..	1	..	..	..	5	..	..	..	..	..	..	..	..	6	$\frac{1}{2}$	1
Friday	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1	6	7	..	12	..	..	5	6	..	..	..	..	12	..	..	6	$\frac{1}{2}$	1
Saturday	6	$\frac{1}{2}$	1	5	$\frac{1}{2}$	1	6	..	..	..	14	..	5	..	14	..	..	..	..	14	..	6	$\frac{1}{2}$	1

Workers $\frac{1}{2}$ pint Beer extra at 11 o'clock a.m., and at 4 o'clock p.m.

Laundry Women, $\frac{1}{2}$ pint Beer, with Bread and Cheese, at 11 o'clock a.m., and $\frac{1}{2}$ pint Beer at 4 o'clock p.m.
Great additions are made to the above table; Epileptic, palsied, aged, and weakly Patients are allowed extra diet, such as Pounded Meat Fish, Rice, Egg, Tapioca, Sago, and Arrowroot Puddings; with Porter, Brandy, Gin, & Wine under the direction of the Superintendent-Physician.

Fish Dinner occasionally—Men, 1lb.; Women, 12oz.

Stew to contain 3oz. Meat.

Soup to contain 3oz. Meat, and thickened with Barley, Pea Flour, Vegetables, &c.
 Tea Scale—Tea, 1oz.; Sugar, 4oz.; Milk, 1 pint per gallon.

* Meat Pie and Suet Pudding on alternate Saturdays.

Meat and Potatoe Pie to contain 2oz. meat.

ATTENDANTS' AND SERVANTS' DIET.

Weekly—Tea 2oz., Coffee 4oz., Sugar $\frac{3}{4}$ lb., Butter (fresh) $\frac{1}{2}$ lb., Cheese 1lb.

Daily.—Meat, uncooked, including Bone—Men 1lb., Women $\frac{3}{4}$ lb., Milk $\frac{1}{2}$ pint; Beer—Men 2 pints, Women 1 $\frac{1}{2}$ pints; Bread 1 $\frac{1}{4}$ lb. Vegetables as required; Tea. 1oz., given in exchange for 4oz. Coffee; Bacon, $\frac{1}{2}$ lb., in exchange for 1lb. Cheese.

FARM AND GARDEN ACCOUNT,

For the Year ending 31st December, 1881.

WORKING EXPENDITURE.

1881.		£	s.	d.	£	s.	d.
Jan. 1.	To Valuation of Live and Dead Stock, (by Mr. Coleman, Park Nook).						
	By Cattle	530	10	0			
	„ Sheep	5	0	0			
	„ Pigs	284	6	0			
	„ Horses	120	0	0			
	„ Poultry	6	7	6			
	„ Hay, Clover, Straw	366	15	0			
	„ Corn and Roots	133	5	3			
	„ Manure	43	0	0			
	„ Garden Produce	101	8	9			
	„ Implements	277	6	0			
					1867	18	6
	„ Cash in hand				38	16	10
	STOCK PURCHASED.						
	„ Cows	77	5	0			
	„ Sheep	67	4	0			
	„ Pigs	61	11	0			
	„ Poultry	5	19	0			
					211	19	0
	PROVENDER.						
	„ Barley Flour, Bean Flour, Indian Meal, Rice, Sharps, Bran, Grains	411	16	9			
	„ Linseed Cake	70	5	0			
	„ Growing Crops, and Eating, to March 25, 1882	35	0	0			
	„ Straw	112	6	6			
					629	8	3
	„ Seeds and Plants	29	0	8			
	„ Grinding Corn, &c.	7	3	6			
	„ Carriage of Goods	20	0	8			
	„ Farm Stock Valuation for the years 1877, 1878, 1879, 1880	12	12	0			
	„ Implements and Repairs, Vet. Surgeon, and Miscellaneous	66	3	6			
					135	0	4
	„ Wash from House	20	0	0			
	„ Coal.. .. .	12	7	0			
					32	7	0
	„ Estimated Rental of Garden Land, 3a. 3r., at 60s.	11	5	0			
	„ Arable Land, 31a. 1r. 35p. } at 45s.	129	0	5			
	„ Grass Land, 25a. 3r. 20p. }						
	„ Ditto „ 16a. 0r. 30p., at 40s.	32	7	6			
	„ Rates and Taxes	28	8	9			
					201	1	8
	„ Wages of Gardener, Farming Man, La- bourer, and Board	217	18	3			
	„ Steward	25	0	0			
					242	18	3

INCOME.

SUPPLIES TO THE HOUSE.

	£	s.	d.	£	s.	d.
By Milk, 9489·1 gals., at 9½d.	375	12	4			
„ Pork, 8875lb., at 7½d.	277	6	10			
„ Veal, 224lb., at 10½d.	9	16	0			
„ Lamb, 571lb., at 10½d.	2	9	10			
„ Mutton, 854lb., at 9d.	32	0	6			
„ Heads and Plucks, 12, at 2s. 4d.	1	8	0			
„ Fowls and Ducks, 30 couple, at 5s.	7	10	0			
„ Eggs, 3695, at 1d.	15	7	11			
„ Apples, 1078lb., at 3d.	13	9	6			
„ Asparagus, 38 bds., at 1s.	1	18	0			
„ Artichokes, 193lb., at 1½d.	1	4	1			
„ Beet, 47lb., at 3lb.	0	11	9			
„ Beans (broad), 833lb., at 1d.	3	9	5			
„ Beans (kidney), 572lb., at 2d.	4	15	4			
„ Brussels Sprouts, 1081lb., at 3d.	13	10	3			
„ Currants (black), 298lb., at 4d.	4	19	4			
„ Currants (red), 311lb., at 4d.	5	3	8			
„ Currants (white), 33lb., at 4d.	0	11	0			
„ Cabbage, 5844lb., at ¾d.	18	5	3			
„ Cauliflowers, 178, at 2d.	1	9	8			
„ Cucumbers, 137, at 6d.	3	8	6			
„ Carrots, 3624lb., at 3s. per cwt.	4	17	0			
„ Celery, 267hd., at 1½d.	1	13	4			
„ Cherries, 53lb., at 4d.	0	17	8			
„ Damsons, 95lb., at 4d.	1	11	8			
„ Gooseberries, 262 at 3d.	3	5	6			
„ Lettuce, 2969hd., at 1d.	12	7	5			
„ Marrows, 234, at 3d.	2	18	6			
„ Onions, 1869lb., at 9s. per cwt.	7	10	2			
„ Peas, 494lb., at 8d.	1	16	8			
„ Plums, 233lb., at 4d.	2	18	3			
„ Parsnips, 1116lb., at 3s. per cwt.	1	9	10			
„ Pears, 415lb., at 2d.	3	9	2			
„ Rhubarb, 2204lb., at 1d.	9	3	8			
„ Radishes, 351bds., at 1d.	1	9	3			
„ Raspberries, 137lb., at 4d.	2	5	8			
„ Strawberries, 178lb., at 6d.	4	9	0			
„ Salad, 193, at 2d.	1	12	2			
„ Spinach, 776lb., at 1½d.	4	17	0			
„ Sea-kale, 33lb., at 9d.	1	4	9			
„ Savoys, 3719lb., at ¾d.	11	12	5			
„ Turnips, 1119lb., at 3s. per cwt.	1	9	10			
„ Kale, 771lb., at 1d.	3	4	3			
„ Leeks, 407lb., at 2d.	3	7	10			
„ Potatoes, 413st. 77lb., at 4s.	82	15	10			
„ Bedding and other Plants, 2865, at 2s. 6d.	29	16	10			
				926	10	10
„ Sale of Cows	88	0	6			
„ „ Steer	24	0	0			
„ „ Bull	22	0	0			
„ „ Calves	9	19	4			
„ „ Pigs	109	16	6			
„ „ Barley	27	0	0			
„ „ Rhubarb Roots	0	6	0			
				281	2	4
„ Sale of Skins and Fat	10	19	11			
„ Use of Boar	6	8	0			
				17	7	11
„ 1st Prize Staffordshire Agricultural Show, for “Berkshire Boar”	3	0	0			
„ 1st Prize Staffordshire Agricultural Show, for “Berkshire Sow”	3	0	0			
				6	0	0
„ Corn, Hay, Straw, and Grass supplied to Coal and other Horses	176	10	0			
„ Farm Horses and Carts employed for House	39	0	0			
				215	10	0

1881.

Dec. 31.

Valuation of Live and Dead Stock.
(By Mr. Coleman, Park Nook.)

(By Mr. Coleman, Park Road.)									
By Cattle	..	..	..	..	..	..	517	10	0
„ Sheep	..	..	..	..	..	..	35	10	0
„ Pigs..	..	..	..	..	..	..	270	14	8
„ Horses	..	..	..	..	..	..	125	0	0
„ Hay, Straw, &c.	..	..	..	..	..	..	452	19	0
„ Corn, Roots, &c.	..	..	..	..	..	..	118	12	0
„ Manure	..	..	..	..	..	..	46	0	0
„ Garden Produce	..	..	..	..	..	..	223	16	9
„ Garden Implements	..	..	..	..	..	..	54	15	6
„ Poultry	..	..	..	..	..	..	8	10	0
„ Farm Implements	..	..	..	..	..	..	228	18	6
		</							

1881.

Dec. 31.

To Balance in favour of Farm and Garden	240	12	9
	£3600	2	7

JOHN LANGLEY,

STEWART.

£3600 2 7

INCOME AND EXPENDITURE FROM THE 1ST OF JANUARY TO THE 31ST OF DECEMBER, 1881.

(Signed) { ASHTON MOSLEY,
N. C. CURZON.

AVERAGE WEEKLY COST OF MAINTENANCE, MEDICINE,
CLOTHING, AND CARE OF PATIENTS DURING THE
YEAR ENDING THE 31ST DECEMBER, 1881.

	£	s.	d.
Provisions	0	4	4 $\frac{1}{4}$
Clothing (including wages of Tailor and Shoemaker)	0	0	11
Salaries and Wages	0	2	5 $\frac{3}{4}$
Necessaries, Fuel, Light, Washing	0	1	1
Surgery and Dispensary	0	0	1
Wines, Spirits, and Porter	0	0	1
Furniture and Bedding	0	0	6 $\frac{1}{4}$
Garden and Farm	0	1	1 $\frac{1}{4}$
Miscellaneous, viz.: — Insurance, Rates and Taxes, Periodicals, Printing, Stamps, Stationery, Carriage of Goods, Tools, Picnic, Entertainments	0	0	8 $\frac{3}{4}$
	<hr/>		
	0	10	11 $\frac{1}{4}$
Less Receipts from Sales	0	0	4
	<hr/>		
	0	10	7 $\frac{1}{4}$
	<hr/>		

Average Daily Number of Patients, 402.

APPENDIX.

CENSUS, 4TH APRIL, 1881.

TABLE I.

ASYLUM POPULATION.

	M.	F.	Total.
Number of Patients	192	205	397
Resident Staff of Officers, Attendants, Servants, and Workmen	26	38	64
Number in Families of Officers and Servants ...	6	12	18
Total Asylum Population on 4th April, 1881 ...	224	255	479

TABLE II.

MENTAL CONDITION OF PATIENTS.

	M.	F.	Total
Lunatic	162	166	328
Imbecile	14	27	41
Idiot	16	12	28
Total Number of Patients	192	205	397

TABLE III.

Birth Places of Patients. (County and Country.)

	M.	F.	Total
Derbyshire	147	114	261
Nottinghamshire	3	4	7
Leicestershire	3	5	8
Yorkshire	2	7	9
Staffordshire	3	2	5
Lincolnshire	2	0	2
Lancashire	4	3	7
Somersetshire	0	2	2
Warwickshire	0	2	2
Northamptonshire	2	0	2
Berkshire	1	1	2
Shropshire, Devon, Northumberland	1	2	3
Born in England	168	142	310

TABLE III.

Birth Places of Patients.

	M.	F.	Total
(1) Born in England	168	142	310
(2) „ „ Scotland			
Roxburghshire	1	0	1
(3) „ „ Ireland			
„ „ County Mayo	3	0	3
„ „ „ Galway	1	0	1
„ „ „ Tipperary... ..	1	0	1
„ „ „ Kilkenny	1	1	2
„ „ „ Antrim	0	1	1
„ „ Dublin	0	2	2
„ „ County Unknown	1	0	1
(4) America	0	1	1
(5) Germany	1	0	1
Unknown or Unascertained	177	147	324
	15	58	73
Total Patients	192	205	397

TABLE IV.

Ages of Patients.

						M.	F.	Total
Under 8 years of Age	...	...	...	...	...	0	1	1
10 to 15	...	...	...	...	...	1	2	3
15 to 20	...	...	...	...	...	6	5	11
20 to 25	...	...	...	...	...	14	6	20
25 to 30	...	...	...	...	...	12	11	23
30 to 35	...	...	...	...	...	20	28	48
35 to 40	...	...	...	...	...	14	20	34
40 to 45	...	...	...	...	...	31	28	59
45 to 50	...	...	...	...	...	18	16	34
50 to 55	...	...	...	...	...	19	25	44
55 to 60	...	...	...	...	...	22	22	44
60 to 65	...	...	...	...	...	17	19	36
65 to 70	...	...	...	...	...	11	11	22
70 to 75	...	...	...	...	...	3	8	11
75 to 80	...	...	...	...	...	3	2	5
80 to 85	...	...	...	...	...	1	1	2
Total	...	...	...	...	...	192	205	397

TABLE V.

Condition as to Marriage.

						PATIENTS.		
						M.	F.	Total
Married	...	...	...	...	...	65	75	140
Unmarried	...	...	...	...	...	115	112	227
Widowed	...	...	...	...	...	12	18	30
Total	...	...	...	...	...	192	205	397

TABLE VI. (CENSUS APPENDIX.)

Occupations of Male Patients.

LAND.	
Agricultural Labourers	27
Farmers	10—37
COAL.	
Coal Miners	25
Colliery Labourers	7
Coal Merchant	1—33
COTTON.	
Cotton Factory Operatives	7
LEATHER.	
Shoemakers	8
Saddlers	2—10
LEAD.	
Lead Miners	4
IRON.	
Iron Foundry Labourers ..	5
Table Knife Blade Forger..	1
Saw Grinder	1
Engine Fitter	1
Paragon Wire Drawer.....	1
Horse Nail Maker	1
Table Knife Cutter	1
Blacksmiths	3
Railway Engine Shop Labourer	1—15
WOOD.	
Joiners and Wheelwrights.....	6
PAINTERS.	
House Painters.....	3
Coach Painter	1—4
STONE.	
Stone Quarrymen.....	2
Stonemasons	2
Stonemason's Labourer	1
Derby Spar Turner	1—6
Carried forward ..	122

Brought forward .. 122

LABOURERS.

Road Labourers	3
Railway Labourers	2
Potter's Labourer.....	1
Tanyard Labourer	1
Bricklayer's Labourer.....	1
Railway Platelayers	2—10

MISCELLANEOUS.

Hawkers	3
Soldiers	2
Tailors	2
Butchers	2
Potters	2
Tinmen and Braziers	2
Clergyman (Church of England)	1
Surgeon (M.R.C.S., England) ..	1
Druggist's Apprentice.....	1
Currier	1
Cotton Dyer	1
Clerk (Solicitor's Copying).....	1
Gamekeeper	1
Coachman	1
Chimney Sweep	1
Gardener.....	1
Telegraph Clerk	1
Framework Knitter.....	1
Plasterer	1
Publican (Innkeeper)	1
Other occupations	15
No occupation, or unknown	18

Total Male patients.....192

Occupations of Female Patients.

DOMESTIC SERVANTS.	
Domestic Servants (General)	29
Housemaids	3
Cooks	2
Laundresses	2
Kitchenmaid	1
Farm Servants (Domestic)	5
Charwomen	6—48
COTTON.	
Cotton Factory Hands	20
SILK.	
Silk Mill Hands.....	2
COAL.	
Colliers' Wives.....	12
„ Daughter	1
„ Widow	1
Colliery Manager's Wife ..	1
„ Bookkeeper's Wife ..	1—16
LAND.	
Farm Labourers' Wives....	12
Farmer's Wife	1
„ Widow	1
Farm Bailiff's Daughter ..	1
Farmer's Daughter	1—16
NEEDLE WORKERS.	
Dressmakers	7
Seamstresses	5
Stocking Seamer	1
Glove Stitcher	1—14
Carried forward ..	116

Brought forward .. 116

TEACHING.

Schoolmistresses	3
Governesses	2—5

MISCELLANEOUS.

Schoolmasters Widow	1
Housekeepers	4
Lodging-house Keeper	1
Washerwomen	3
Hawkers	2
Factory Needle Polisher	1
Wives, Widows, or Daughters of Lace Manufacturer, Dyer, Railway Shunter, Table Knife Cutter, Prison Warder, Tailor, Grocer, Lacemaker, Labourer, Bricklayer, Ironfounder, Engineer in Iron Works, Iron Works Manager, Engine Driver, Stocking Knitter, Shoemaker, Joiner, Gardener, Painter, Railway Clerk, Stone Quarryman, Carter, Currier, Commercial Agent, Publican, Higgler, Railway Pointsman, Nail Maker, Potter, Butcher, Tin-plate Worker, Wheelwright	41
No occupation, or unknown	31

Total Female patients....205

